

Claims

1. A mounting device having two frames arranged to mount a structure in a panel, comprising:

5. a. press fit connecting means for holding said two frames of said mounting device to each other.

2. The mounting device of claim 1 wherein said press fit connecting means comprise at least one spring clip.

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3. The mounting device of claim 2, wherein said press fit connecting means further comprise at least one connecting shaft arranged complementary to said at least one spring clip.

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4. The mounting device of claim 3, wherein said at least one spring clip and said at least one connecting shaft are mounted on complementary connecting bosses on opposite inner faces of two opposite frames constituting said mounting device.

5. The mounting device of claim 4, further comprising two outer faces,
unbroken by connector holes.
6. The mounting device of claim 5, further comprising two identical inner
5 faces.
7. The mounting device of claim 6, further comprising two frames having
identical inner faces, wherein each frame has two longitudinal legs and
two latitudinal legs, said longitudinal legs of each said frame having a
10 connecting boss configuration complementary to a connecting boss
configuration of a second longitudinal leg of each said frame.
8. The mounting device of claims 3, wherein said connecting shaft
comprises a series of ridged rings formed along a longitude of said
15 connecting shaft, wherein said ridged rings are configured to interface
with said spring clip.
9. A mounting device arranged to mount a structure in a panel, said
mounting device comprising:
- 20 a. two frames having identical inner faces; and,

b. an arrangement of male and female press-fit bushings on said inner faces.

10. The mounting device of claim 9, wherein said female press-fit bushings
5 comprise spring clips.

11. The mounting device of claim 10, wherein said device comprises a material selected from a group consisting of: metal, plastic, and nylon.

10 12. The mounting device of claim 10, wherein said male press-fit mounting bushings comprise a connecting shaft sized to interface with said spring clip.

13. The mounting device of claim 12, wherein said connecting shaft
15 comprises the material selected from a group consisting of: metal, plastic, rubber, and nylon.

14. The mounting device of claim 9, wherein said outer surfaces are unbroken by mounting holes.

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15. The mounting device of claim 9, wherein each said frame half has a first arrangement of mounting bushings on a first longitudinal leg, and a second, complementary arrangement of mounting bushes on a second longitudinal leg.

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16. A mounting device having two frames for mounting a structure in a panel, said mounting device comprising:
- a. opposite inner faces having connector bushings; and,
 - b. continuous outer surfaces, unbroken by mounting holes.

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17. The mounting device of claim 16, wherein said bushing arrangement on each frame inner face is identical.

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18. The mounting device of claim 17, wherein said connecting bushing arrangement on a first longitudinal leg of each said frame is complementary to a connecting bushing arrangement on a second longitudinal leg of said frame.

19. The mounting device of claim 18, wherein said device comprises a material selected from a group consisting of: plastic, wood, metal, nylon, and rubber.